

## FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. I-2-0482.1US	SERIAL NO. 10/750,203				
APPLICANT Li et al.					
FILING DATE	GROUP				

		U.S. PATENT	DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF	
	* 4,775,988	10/1988	Chevillat					
	5,867,478	02/1999	Baum et al.					
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•	F	OREIGN PATE	ENT DOCUMENTS					
EXAMINER			·			TRANSLATION		
INITIAL	DOCUMENT NUMBER	DATÉ	COUNTRY	CLASS	SUBCLASS	YES	NO	
	* 0 211 995	03/1987	EP					
	00/64061	10/2000	WO					
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		Tarokh, Beeta et al. "Construction of OFDM M-QAM Sequences With Low Peak-to-Average Power Ratio", January 2003, IEEE Transactions on Communications, Vol. 51, No. 1, pp. 25-28.						
		Tang, Xiaoyi et al. "Effect of Channel Estimation Error on M-QAM BER Performance in Rayleigh Fading", December 1999, IEEE Transactions on Communications, Vol. 47, No. 12, pp. 1856-1854.						
		Kalet, Irving et al. "QAM Transmission Through a Companding Channel – Signal Constellations and Detection", April 1994, IEEE Transactions of Communications, Vol. 42, No. 2/3/4, pp. 417-429.						
		Zook, David M. et al. "Adaptive Wireless Communication Signaling Algorithms For Differential Amplitude Phase Shift Keying In Fading Channels", 2001, IEEE, pp. 118-122.						

EXAMINER	DATE CONSIDERED